ABSTRACT OF THE DISCLOSURE

An imaging device assembly for an electronic stereoscopic endoscope system comprises right and left solid state image pick-up modules set out side by side and right and left circuit boards with circuits formed thereon, respectively, that are connected to the right and left image pick-up modules, respectively. Each circuit board comprises a front section having a width approximately equal to a width of the solid state image pick-up module and a rear section broader than the front board section which is shaped to project laterally so as to overhang a rear section of the other circuit board and on which electronic parts incorporated in the circuit are mounted.